

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101

OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK		API NO. (assigned by OCD on new well)			
		5. Indicate Type of Lease STATE OF NEW MEXICO			
		6. State Oil & Gas Lease No. E-1010-1			
1a. Type of Work PLUG BACK		7. Lease Name or Unit Agreement Name TURNER B COM C			
b. Type of Well GAS					
2. Name of Operator MERIDIAN OIL INC.		8. Well No. 8			
3. Address of Operator P.O. BOX 4289 FARMINGTON, NM 87499		9. Pool Name or Wildcat BASIN FRUITLAND COAL			
4. Well Location 990' FSL; 990' FEL, SEC. 16, T27N, R09W, SAN JUAN COUNTY					
10. Proposed Depth		11. Formation FRUITLAND COAL	12. Rotary or C.T.		
13. Elevation 6153' GR	14. Bond Type	15. Drill Contractor	16. Est. Start Date		
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE HOLE	SIZE CASING	WT. PER FT.	SET. DEPTH	SKS OF CEMENT	EST. TOP

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] (SHL) TITLE Regulatory Affairs DATE 8-31-90
(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE SEP 26 1990
Conditions of approval, if any:

*Hold C-104 for NSC & Cert Cancellation of Tefaco
Farming at #20502*

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Denver DD, Artesia, NM 88210

DISTRICT III
1000 Rio Bonos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.			Lease Turner B Com C (E-1010-1)	Well No. 8
Unit Letter P	Section 16	Township 27 North	Range 9 West	County San Juan
Actual Footage Location of Well: 990 feet from the South line and 990 feet from the East line			Dedicated Acreage: 320 Acres	
Ground level Elev. 6153'			Producing Formation Fruitland Coal Basin	

1. Outline the acreage dedicated to the subject well by colored pencil or machine marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No

If answer is "yes" type of consolidation communitization agreement will be

this form if necessary. obtained

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

Note: Not re-surveyed
prepared from a plat:
by: James P. Leese
dated: August 17, 1955

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature Peggy Bradfield

Printed Name
Regulatory Affairs

Position
Meridian Oil Inc.

Company
8-31-90

Date
8-31-90

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

8-30-90

Date Surveyed

Signature Neale C. Edwards

Professional Seal

NEW MEXICO
6857
REGISTERED LAND SURVEYOR

Certificate No.
Neale C. Edwards

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

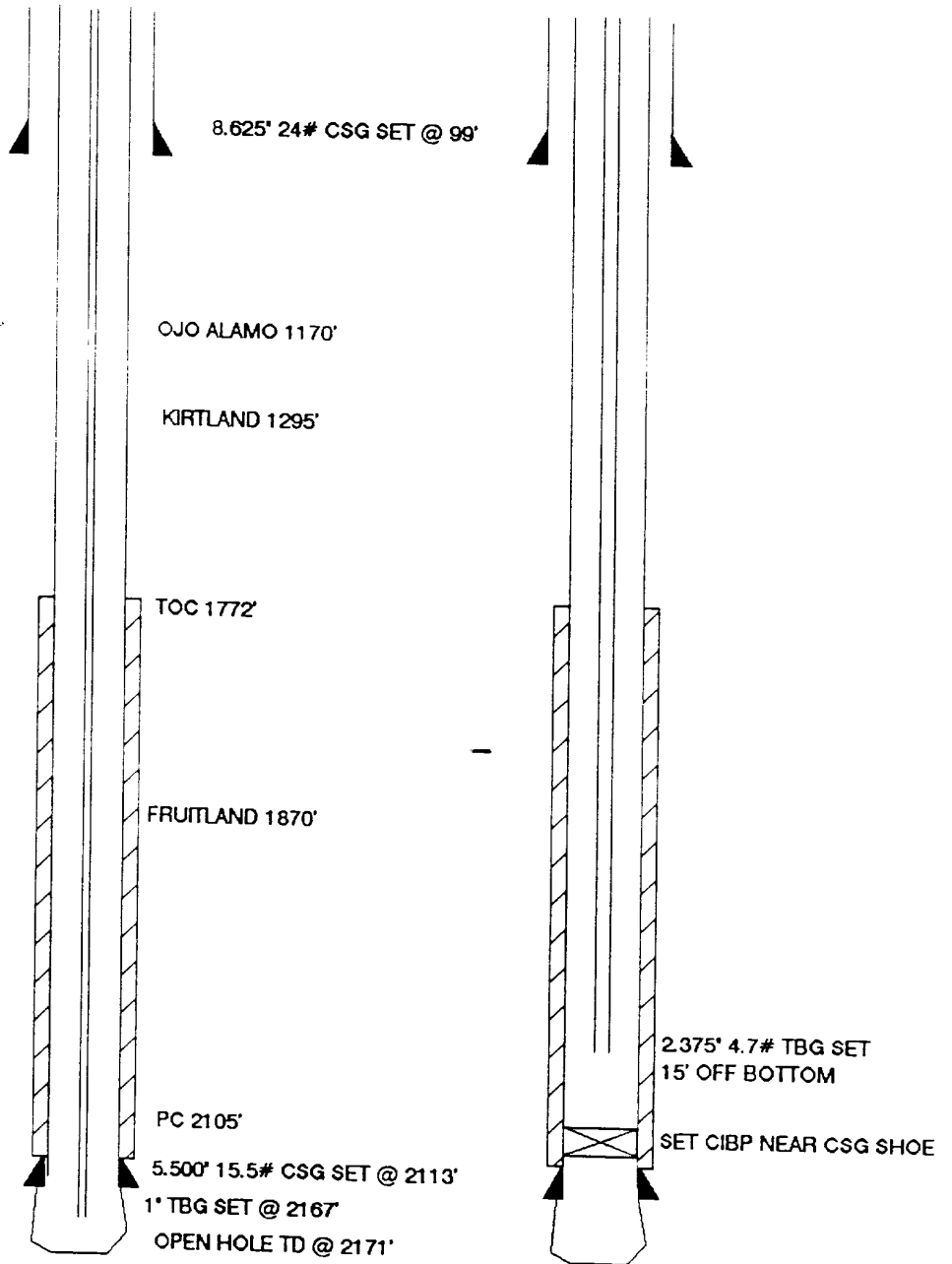
RECOMPLETION PROCEDURE
Turner B Com C #8

1. Prepare location for workover. Install or replace anchors as necessary.
 2. MOL with workover rig, hold safety meeting, install safety signs and proper fire equipment at strategic points. Comply with all BLM, NMOCD, and MOI regulations.
 3. Rig up blow lines, record tubing and casing pressures and blow well down. NU 6" 3000 psi BOP and test. Load hole with water.
 4. TOOH with tubing.
 5. PU 5 1/2" casing scraper and TIH with 2 3/8" 4.7# J-55 EUE tubing. CO to 2100'.
 6. TOOH. RU wireline unit and set a 5 1/2" CIBP at 2100'. Pressure test casing. Run logs.
 7. Perforate across the coal. Perforations to be picked from log.
 8. TIH with 2 3/8" tubing and swab wellbore dry. Check well for gas flow. Evaluate well overnight.
 9. Check well for buildup pressure and gas flow. Fracture stimulate if required.
 10. TIH with 2-3/8" tubing and clean out to CIBP.
 11. When well is clean, land 2-3/8" tubing with a common pump seating nipple one joint off bottom. Land tubing near 2085'. Swab well in. Record final 30, 45 and 60 minute gauges on morning report. ND BOP. NU tree. RD and release rig.
 12. Shut well in for pressure build up. Obtain gas and water sample for analysis.
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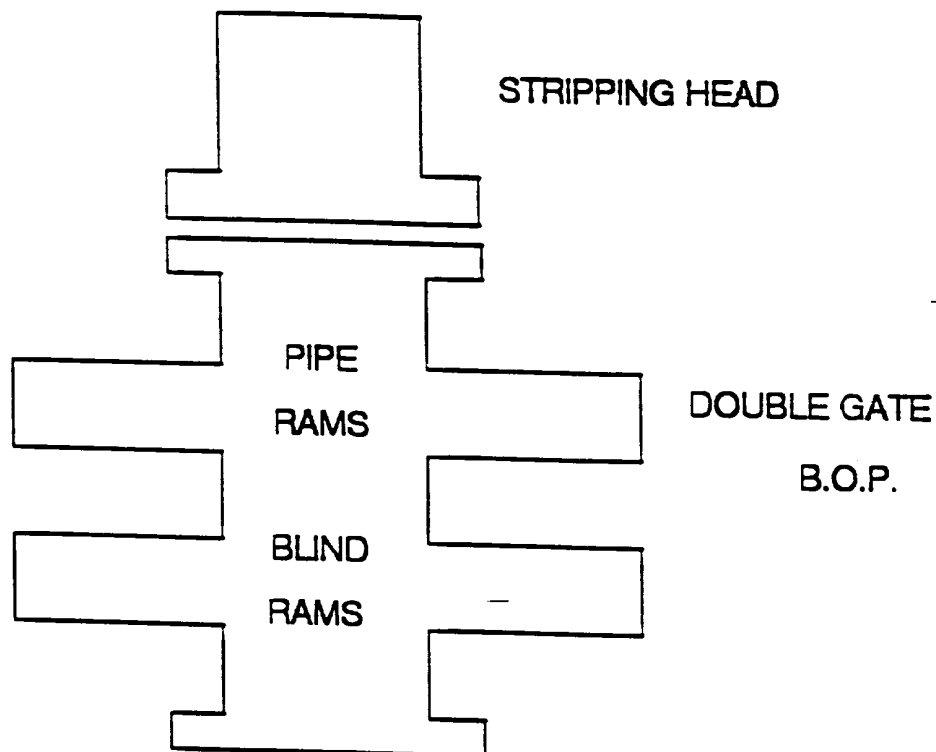
TURNER B COM C #8 WELLBORE DIAGRAMS

BEFORE R/C

AFTER R/C



WORKOVER / RECOMPLETION B.O.P. SCHEMATIC



MINIMUM: 6" 2000 PSI DOUBLE GATE B.O.P.
MAXIMUM ANTICIPATED SHUT-IN WELLHEAD
PRESSURE IS LESS THAN 2000 PSI